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Form PTO-1449

Docket Number 549222000101

Application Number 08/977,846

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

John O. RYAN

# 47

Filing Date November 25, 1997

Group Art Unit 3629

Mailing Date August 13, 2003

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>D</i>	1.	04/06/1982	4,323,921	Guillou	—	—	
<i>D</i>	2.	04/19/1988	4,739,510	Jeffers et al.	—	—	
<i>D</i>	3.	05/03/1988	4,742,516	Yamaguchi	—	—	
<i>D</i>	4.	10/16/1990	4,963,995	Lang	—	—	
<i>D</i>	5.	03/03/1992	5,093,718	Hoarty et al.	—	—	
<i>D</i>	6.	10/15/1991	5,057,932	Lang	—	—	
<i>D</i>	7.	07/21/1992	5,132,992	Yurt et al.	—	—	
<i>D</i>	8.	11/17/1992	5,164,839	Lang	—	—	
<i>D</i>	9.	12/06/1994	5,371,551	Logan et al.	—	—	
<i>D</i>	10.	05/11/1999	5,903,454	Hoffberg et al.	—	—	
<i>D</i>	11.	08/01/2000	Re. 36,801	Logan et al.	—	—	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	<del>12.</del>	<del>01/22/1992</del>	<del>GB 2 246 273</del>	<del>Great Britain</del>		<del>dup paper</del>	<del>34</del>
<i>D</i>	13.	01/27/1993	GB 2 258 102	Great Britain			
<i>P</i>	14.	02/09/1990	JP 02041091	Japan			Abstract
<i>D</i>	15.	08/06/1993	JP 05199525	Japan			Abstract
<i>D</i>	16.	07/23/1992	WO 92/12599	WIPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>D</i>	17.	Adobe Systems, Inc. (1991). Adobe Premier User Guide (Part of <i>Spigot and Sound Bundle for Macintosh.</i> ) 7 pages (Table of Contents Only.)
<i>D</i>	18.	Anonymous (1985). "The Highs and Lows of Nielsen Homevideo Index," <i>Marketing &amp; Media Decisions</i> 2 pages total.

EXAMINER:

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*1/30/04*

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Sheet 2 of 3

Form PTO-1449	AUG 2 2 2003	Docket Number 549222000101	Application Number 08/977,846
INFORMATION DISCLOSED IN AN APPLICATION (Use several sheets if necessary)		Applicant John O. RYAN	
		Filing Date November 25, 1997	Group Art Unit 3629
		Mailing Date August 13, 2003	

19.	Anonymous (1989). "VCR's: A Look at the Top of the Line," <i>Consumer Reports</i> , pp. 167-170. ✓
20.	Atkinson, T. (Date Unknown). "VCR Programming: Making Life Easier Using Bar Codes." Source Unknown. ✓
21.	Bassak, G. (1981). "Low Data Rate Yields Lifelike Voice," <i>Electronics</i> 2 pages total. ✓
22.	Bensch, U. et al. (1988). "VPV-Videotext Programs Videorecorder," <i>IEEE Transactions on Consumer Electronics</i> 34(3):788-792. ✓
23.	Christopher, A. (1989). "Tuning In To Hypersound," <i>Macintosh News</i> 34 10:1-3. ✓
24.	Date, C.J. (1981). <i>An Introduction to Database Systems</i> Third Edition, Addison-Wesley Publishing Company: Reading, MA Vol. 1 pp. xxi-xxviii (Table of Contents Only.) ✓
25.	Farallon Computing Inc. (1987). "MacRecorder Sound System for Macintosh Computer," <i>MacRecorder User's Guide: The Sound System for the Macintosh</i> pp. i - v. (Table of Contents Only.) ✓
26.	FCC (1986). "Multichannel Television Sound Transmission and Audio Processing Requirements for the BTSC System," <i>Federal Communications Commission, Office of Engineering and Technology OET Bulletin No. 60, Revision A</i> . 17 pages total. ✓
27.	Hallenback, P.D. and Hallenback, J.J. (1990). "Personal Home TV Programming Guide," <i>IEEE FAM-20.3</i> :310-311. ✓
28.	Hoffberg, L. I. (1991). "Designing User Interface Guidelines for Time-Shift Programming on a Video Cassette Recorder (VCR)," <i>Proceedings of the Human Factors Society 35th Annual Meeting</i> , pp. 501-504. ✓
29.	Lee, E. and MacGregor, J. (1985). "Minimizing User Search Time in Menu Retrieval Systems," <i>Human Factors</i> 27(2):157-162. ✓
30.	Macromind-Paracomp, Inc. (1990). <i>MacRecorder Sound System Pro User Guide</i> (Part of <i>Spigot and Sound Bundle for Macintosh</i> .) 5 pages (Table of Contents Only.) ✓
31.	Macromind-Paracomp, Inc. (1991). <i>SoundEdit Pro User Guide</i> (Part of <i>Spigot and Sound Bundle for Macintosh</i> .) 8 pages (Table of Contents Only.) ✓
32.	Pellerin, D. (1992). "Conditional Access System for Digital TV: The Eurocrypt Standard," 1992 <i>NCTA Technical Papers</i> pp. 388-393. ✓
33.	Pugh, J. (1992). "VideoSpigot Review," <i>TidBITS</i> 120(20):1-9. ✓
34.	Said, C. (1992). "Supermac Offers Audio/Video Bundle. (Supermac Technology Inc., Spigot & Sound Graphics Board and Spigot & Sound Pro Graphics Board)," <i>MacWeek</i> 3:1-2. ✓
35.	Supermac (1992). <i>VideoSpigot NuBus User's Manual</i> , <i>Supermac</i> (Part of <i>Spigot and Sound Bundle for Macintosh</i> .) 9 pages (Table of Contents Only.) ✓
36.	Tydemann, J. et al. (1982). <i>Teletext and Videotex in the United States</i> Data Communications Book Series, McGraw-Hill Publications Co.: New York, NY pp. vii-ix (Table of Contents Only.) ✓
37.	Wendorf, J. and Strubbe, H. (1992). "Fast Digital Data Channels Enable New Cable Services," 1992 <i>NCTA Technical Papers</i> pp.173-178. ✓

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<input checked="" type="checkbox"/>	38.	Yoshida, J. (1991). "Company Seeks Japanese Support For Digitally-Compressed Delivery Service: EMC Pushes Video Rental by Satellite," <i>Electronic Engineering Times</i> 670:1-4.
<input checked="" type="checkbox"/>	39.	Ziesel, G. et al. "An Interactive Menu-Driven Remote Control Unit for TV-Receivers and VC-Recorders," <i>IEEE Transactions on Consumer Electronics</i> 34(3):814-818.
<input checked="" type="checkbox"/>	40.	Sony Electronic Inc.'s Final Invalidity Contentions, dated May 27, 2003, 55 pages

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